

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): Sophie Chen

Docket No.

CSO-0001 P

Serial No.

10/647,458

Filing Date

August 1, 2003

Examiner

NYA

Group Art Unit

NYA

Invention: BOTANICAL EXTRACT COMPOSITIONS AND METHODS OF USE



I hereby certify that this IDS (1 pg); Trans. of IDS (2 pgs); Info. Disclosure Citation (6 pgs); & 46 ref.'s
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sophie Chen)	
)	Group Art Unit: NYA
Serial No.:	10/647,458)	
)	Examiner:
Filing Date:	August 1, 2003)	NYA
)	
For:	BOTANICAL EXTRACT)	
	COMPOSITIONS AND METHODS))	
	OF USE)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those designated by 37 CFR § 1.56 are aware. Copies of the non-United States patents or published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.


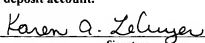
Respectfully submitted,

CANTOR COLBURN LLP

By: Karen A. LeCuyer
Karen A. LeCuyer Ph.D.
Registration No. 51,928

Date: April 8, 2004
Customer No. 23,413
(860) 286-2929

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))		Docket No. CSO-0001-P	
In Re Application Of: Sophie Chen			
Serial No. 10/647,458	Filing Date August 1, 2003	Examiner NYA	Group Art Unit NYA
Title: BOTANICAL EXTRACT COMPOSITIONS AND METHODS OF USE			
<div style="text-align: center;"> <p>Address to:</p> <p>Commissioner for Patents</p> <p>P.O. Box 1450</p> <p>Alexandria, VA 22313-1450</p> </div> <div style="text-align: center; margin-top: 10px;"> <p>37 CFR 1.97(b)</p> </div> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <div style="text-align: center; margin-top: 20px;"> <p>37 CFR 1.97(c)</p> </div> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <div style="margin-left: 40px; margin-top: 10px;"> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center; margin-top: 10px;">OR</p> <p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p> </div>			

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 C.F.R. 1.97(b) or 1.97(c))		Docket No. CSO-0001-P	
In Re Application: Sophie Chen			
Serial No. 10/647,458	Filing Date August 1, 2003	Examiner NYA	Group Art Unit NYA
BOTANICAL EXTRACT COMPOSITIONS AND METHODS OF USE			
Payment of Fee			
(Only complete if Applicant elects to pay the fee set forth in 37 C.F.R. 1.17(p))			
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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F): _____ (Date) _____ Signature _____ Typed or Printed Name of Person Signing Certificate		I certify that this document and fee is being deposited on April 9 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  _____ Signature of Person Mailing Correspondence Lindsay Wells _____ Typed or Printed Name of Person Mailing Certificate	
*This certificate may only be used if paying by deposit account. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  _____ Signature </div> <div style="text-align: right;"> Dated: April 8, 2004 </div> </div>			
Karen A. LeCuyer Ph.D. Registration No. 51,928 Customer No. 23413 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 (860) 286-2929			
cc:			

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CSO-0001 P

Serial No 158 - GA - 1612

10/647.458

Sophie Chen

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August 1, 2003

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	3	WO 00/03707	1/27/2000	PCT				✓
	4	WO 98/09615	3/12/1998	PCT			✓	
	5	WO 01/66123 A2	9/13/2001	PCT			✓	
	6	WO 01/78783 A2	10/25/2001	PCT			✓	
	7	WO 95/20960	8/10/1995	PCT			✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	8	JP6172195; 1199-06-21; Abstract Only; XP 002268304; 1 page
	9	Jing et al: "Apoptosis induced by Isoliquiritigenin in Human Gastric Cancer MGC-803 Cells"; PLANTA MEDICA; Vol. 67, No. 8; November 2001; pages 754-757

EXAMINER

/Chris Simmons/

DATE CONSIDERED

06/04/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Use several sheets if necessary)

ATTY DOCKET NO.
CSO-0001 P

10/647,458 - GAU:1612
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	10	WO 01/80855 A1	11/1/2001	PCT			✓	
	11	EP 1 159 963 A1	5/12/2001	Europe			✓	
	12	WO 01/68098 A	9/20/2001	PCT			✓	
	13	EP 1 374 880 A	1/2/2004	EUROPE			✓	
	14	WO 02/076484 A	10/3/2002	PCT			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	15	Kubo et al; "Scutellariae Radix 7. Anti-Arthritic and Anti-Inflammatory Actions of Methanolic Extract and Flavonoid Components from Scutellariae Radix"; CHEMICAL AND PHARMACEUTICAL BULLETIN (TOKYP); Vol. 32, No. 7; 1984; pages 2724-2729
	16	Kuttan et al; "Potential Anticancer Activity of Turmeric"; CANCER LETTERS, NEW YORK, NY, US; Vol. 29, No.2; November 1985; pages 197-202

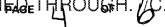
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ATTY DOCKET NO. NOV-0001

10047458 - GAU:1612
10/647,458

Sophie Chen

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August 1, 2003

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	29	DE 101 18 999 A	11/8/2001	GERMANY				✓
	30	WO 97/11692	4/3/1997	PCT			✓	
	31	WO 02/076241 A	10/3/2002	PCT			✓	
	32	GB 1 476 016 A	6/10/1977	GREAT BRITAIN			✓	
	33	WO 03/074065 A	9/12/2003	PCT			✓	

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	34	JP 2255622, Abstract Only, 1990-10-16, XP 002268303, 1 page
	35	Fukai et al; "Cytotoxic Activity of Low Molecular Weight Polyphenols Against Human Oral Tumor Cell Lines"; ANTICANCER RESEARCH; Vol. 20; 2000; pages 2525-2536


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		Docket Number (Optional) CSO-0001-P	Application Number 10647458 - GAU: 1612 10/647,458
		Applicant(s) Sophie Chen	
		Filing Date August 1, 2003	Group Art Unit NYA
*EXAMINER INITIALS	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
36	JP 09301915, Abstract Only, 25-11-97, 1 page		
37	Dae Sik Jang et al, "Prenylated Flavonoids of the Leaves of Macaranga Conifera with Inhibitory Activity Against Cyclooxygenase-2", PHYTOCHEMISTRY, Vol. 61, 2002, pages 867-872		
38	International Search Report, International Application No. PCT/US 03/06979, International Filing Date 06/03/2002, Date of Mailing 01/03/2004 International Search Reports have no publication date		
39	International Search Report, International Application No. PCT/US 03/24088, International Filing Date 01/08/2003, Date of Mailing 05/03/2004 International Search Reports have no publication date		
40	JP 52 145509, Abstract Only, 1977-12-03, XP 002268312, 1 page		
41	JP 06024975, Abstract Only, 1994-02-01, XP002268306, 1 page		
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